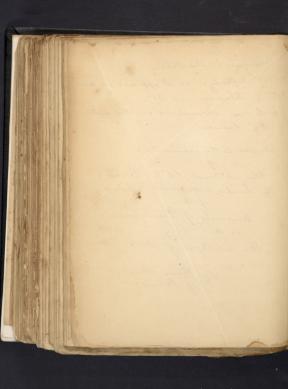
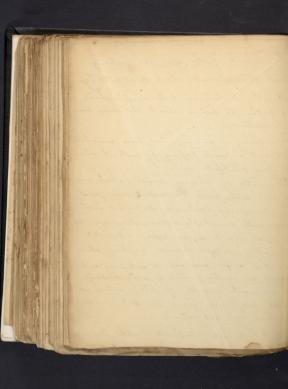
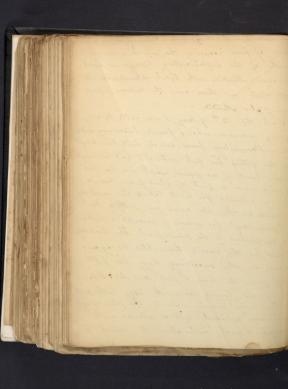
mangural Desertation, On the Influence as it appeared in the Hate of Delaware in 1807; with some observations on the nature of the dinare abmitted to the examination When M. Moudl, L. L. D. Browsk, the trusters, I merical Infepris University of Gennylvania, on the day of 1808. For the Slyne of Boctor of Misiew My Henry Marin



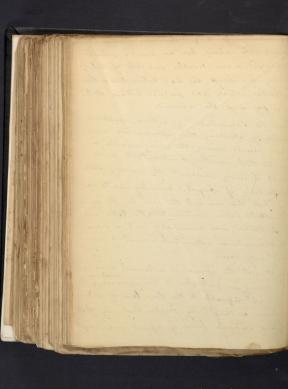
The subject of this epay the Influenza, made its appearance about the 15 or 20 tof August, in Smyrna of its neighbourhood; I began to decline about the same time in deptember. The spring of rummer, had been remarkable ent, not a week paping by without one or more pleatiful rain. The months of filmary, march, Lapril, were a good deal richly; the discours were general. - by pnumony, Leatarrhy, attended in most cares with remarkably inflammatory symptoms so much so as to require copious & repeated plantelling - a sich stomach sometimes attende ded, die a few com was so distriping as to require an imitie, which generally discharge a considerable quantity of hile of when me unial purps were given the stool produced by them were also billions. May, I him, were unumally healthy, a few



cans of fiver occurring the, which were gur. erally of the inflammitary type, I in most instances attended with local determinations to the chots; in there cans the hillions rignip. lows also attended. shout the 13th of may, I was call to a young woman, who I found labouring under an inflammitary ferw, which has been brught on by getting his fut wit; she had no eigh, I complained of no point, except in his his ; I took man a just of blood from her, I lift a calkartic for his to take; the next day a pain in the side came on, with a trail-. blesome cough, for which I prescrits a bluter to be applied to the pains part. The third day I saw her the second time, bles her again, Loner on the successing day; the fifth day from the time I first now her, I raw her of ain, found her with very little coup, & her huln marly natural. Her shin days were now extremely yellow attented with nauna, L great inclination to vonit; &



immediately gave her an emite which discharged a considerable quantity of bile; during her illimps, she had taken two or three eathasties, which has produced billions stools. In a few days the meanered. From the circumstance of hillions symptoms uniformly attending the inflammitary cans which occurs during the spring months, I reprete that uniting, I intermediate fines, would be very prevalent the enning fall, particularly of August, I reptember should be dry; but this was not the care, for the nason throughout from april until the latter end of September, was remarkably ent, a from this excumitance intermittent, I remitting fevers were very rare. might not the absence of automnal former have been a sure in part also to the unusual of the Influenza? a quable to the third law of spiken. in fines, as taught by Roppor Rush, mig that no two epideonic fevers of differents forces, brought



on by different cours can affect the blod updo at the same time? This is rended many probable.

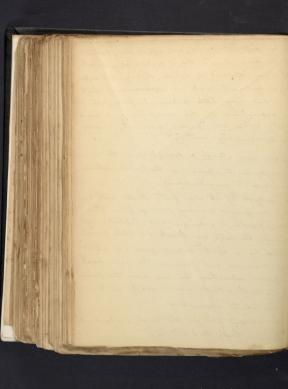
Met down disposed to believe, that if the Infle.

suza had not made its appearance, we show have not made its appearance, we show have had not made its appearance, we show have had not make the recommendation of the reason's being so remanded with for Dearn's very with or wary dry are generally matter?

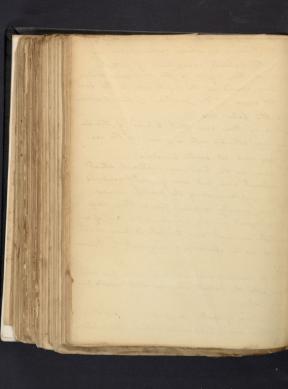
I shall now attempt a discription of the he. fluenza, as it appears in the hillage where brising, I its nughbourhood.

The subject of it was first allach? with how. mely muging, I a watery discharge from the mose; (similar to a common cot) lapitude, slight hair in the head, me throat, I a little purch habit. In a short whilings, from I a distribuy cough came on, with pain in the head, back distribuy in the head, back distribuy. On some care the pain in the back, a thigh, was so accuste as to remulle accust rheumation.

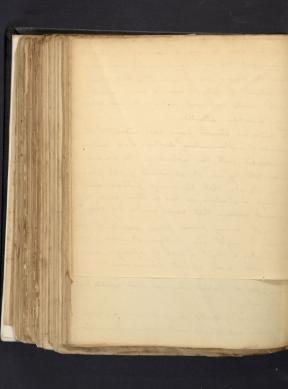
Lains accurred also in the breath, I rity; Line



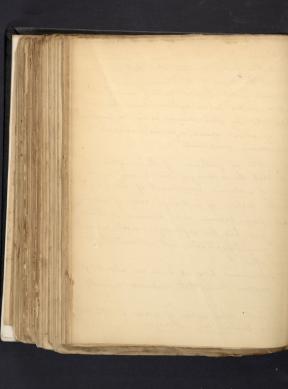
two or three cares which came unter my notice, the patients complains of distriping bain in the region of the scroticules bodis, extending round on the right side to the back, in the course of the junction of the deaphram with the false ribs. In two or three ears that I heard of the disear was attends with a pain in the ear. The eyes were rid, swells, Levatory. The pain in the head was variously intuated in different cars, but was generally confired to the neighbourhood of the prontal rinures. The fewer generally continued two or three days, and afterward gradually declined in the form of a remitteets in most care, the patient being charet of five in the afternoon, Learly harts of thesenew The lough, continued a week or two, Lin a few cars longer, after the patents were in other respects perfeetly wellthe thin was generally dry, but in a few cares the dinan was attended with profun perspiration.



In a few cares naura, I womiting attended the direare, but this was by no means common. Where the dinane was so violent as to confine the patients to bed, the bowelly were convally affected with costeveris; but in a few rate cares diarrhaa attentio. The pulm in almost every care insicated the presence of inflammatary diatheris, & its tention corresponded with the violence of the direar. I was toto by an at physician of the place where drivide, that the dinare produced mis-· carriage, I abortion, in two or three cares of surguent women that came unter his case. I great many persons from impredent ex--posion to night air, fatigue, de while labour. ing under a slight attack of influenza, were nigod with most violent phumonies. by profipor Rush, that epidemies generally * B. Rush taky notice of a case of this hind in his treating on influence.



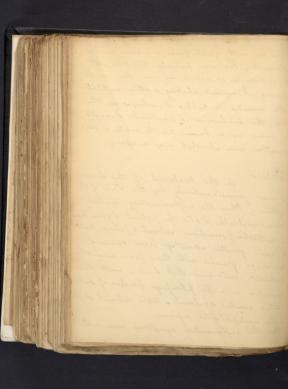
It blended itself with the caus of intermittent, & remitting fiver, directing de Le that were present at the time of its commencement. It proved fatal almost entury among old people, persons whom systems were priviously debilitated by other direars, or by the exceptive un of arount spirits, a persons predispose to pulmonary complaints. a mide ag gentleman of Hilmungton tots me, that the influence has many euro him of a chronic complaint of his liver. on the decline of influence, cars of autum. -mal fever became more common, a those who has has the influenza most nour, were generally attacks with intermittent fever soon after it. De Sidenham tely us, I we are also taught by profesor Ruch, that epidemics generally * It Rush taky notice of a case of this hard in his treating on influence.



come on with great force, I be come miller afterward. This was precently the come with the influence as noticed by me, for in the beginning it required bleeding, I other anti-ple-citic reminds to nibber it; whereas in the clan the production, I plentifull draughts of worm rayer or basen ten, to write a per-special worm, were all that was nelepary.

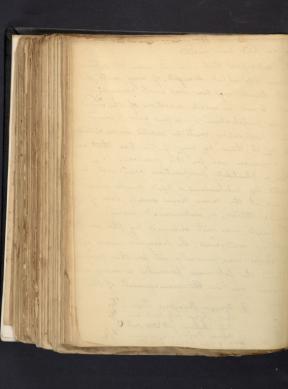
Ollel- On the treatment of this dissaw, I was govern's interely by the state of the system. I then the inflammatary distant was considerable, I this the patients of gave him a cathertie; sometime calonel of saleay, but a found greater aboutage from cream of a found greater aboutage from any other texture, or growther salts, then from any other cathertie me vicine that her - with their catherties were un, phrippy powders of oriting remains were unite, dealonel - tipes delicated drinks texture counties, dealonel - tipes delicated drinks to antiphologistic regimen.

Then the antiphologistic regimen.



nefficiently subdued by one blieding, the operation was repeated; but there was few cares that required more than one or two blue. ings, except in those where from impredents exponer, fatigue, de symptoms of mecimonia were induced - Then cares of homemories were unimally violents, & regions copious, & repeated bloodletting to subsue them. Altho the epidemic was attended with a very inflammetary diathers in some cares, yet it a majority of cares bluding was not meeps . my; in much care I generally gave a cooling hurge, (crim: tarts: or yauber salts) & madeline of sweating remedies, with the antiphlogetice regimeno. Sweating was found meuliarly unfull in almost every can , harticularly when them was much hain. The pains in the back, lembs, Le were always relieved, I in some cares entirely removed, in a few hours after purpe.

ration has been excited. The moder fiches that were und, were the pidle. . vium, & plentiful droughts of any mits diber ent drink; rage too was most commonly woo; I wis a weak decretion of the Cupate. . wiem perfoliation in a few ears, & found that perspiration could be excited more certains by by it, than by any of the tras that are in common use for this purpose-When a plentifull persperation could not be excited by petitivium, a type drink alone, I gave at the same time swall don't emitic tastar, or antimoneal wini. The cough was both manage by the word and ine midiens; the paragone eliger of the shops was generally und for this purpose I found the following formula a very con vinients one in the management of the of Common Caragorie Clear - 37 due: flyen: del and and 37 Mini chitmis gut LXXX nel C m. Cach qua hora 2 nde 34 X



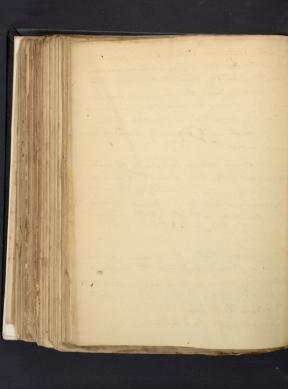
my the un of this the eough was gineally Hundreds of persons had the dinan so slight as to do nothing for its. Is the Influenza a contagious dinaw? It Cullen, a the older author support that buller in his Norday make two spices of estands; one he supposes is produced by coto, & the other by contagion. In his first linds, after speaking of the first spices of extant, or that produces by cold, he has the following word - paragraph 1001.
"The mention of this last lead one to derive that there are try species of eatanh as I have marks in my synopsis of Norday. One of their a Longhon is proud by cott alone as has hun explains above, I the other news mani-· fixthy to be produced by a sperific contagion.

of much contigions eatawh I have pointed out in the Synopsis many instance occurring from the 14 Century down to the present day. In all their instance, the phenomina have been much the same; of the dinan has been always hartecularly remarkable in this, that it has been the most widely, a generally spreading spi-dumic known?

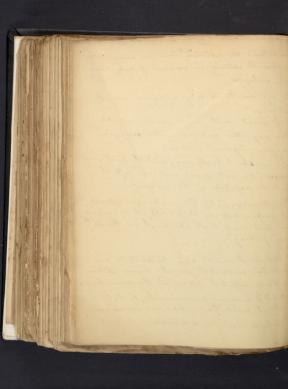
By a contagion diman (agnable to the motion acceptation of the term) is mant a diman, in which a matter is produced by the body which is capable of produced the medium in another person without through the medium of the air, or by contact 22th

Now I suppose that in Ashunga no such matter is produced, but that the devices is produced, but that the devices is the almosphere, and of which me don't * Gulleno Zivit lines.

+ Propper Ruch ms hectures.



understand the nature 2 + and in every care is produced entirely independent of only thing like contagion. my dictions to its being contagious are the I It aprents with much more rapidity than any other epidenie / wither contagines on noncontagious / known. The measles, I healt pox (decidity contagious discard) do not spread with one fiftith part the rapidity of the influence. "In the year 1782 the influence appeared at London between the 12 & 18, at Oxford in the third week, I at Comburgh on the 20 th day of may I Melaun it never can be toald to any particular sourse, but journally begins at his or three different places at the same line. And 3 th because persons will be taken with it, who have had no communi-* Profepor Rush m & Lectures-



- cation with there neighbours / as I might frequently sow let season) And Sailars pregrently take it at no while it her vails on land -"The the year 1788, when the ship allap left malacca, there was no epidemic dinari in that place; yet upon his arrival in Canton, its was found that at the very same time that the ener on board the atlap in the China has has the influence, the dinar ray? at Conton? on the second of may 1782, the late admiral Remperfelt soits from spithed with a squar on under his command, of which the Joliah was one, whom crew was attacked with the influence, on the 39 th of the mouth; the risk were affected at different times; I so many of the men were rendered incapable of duty by this prevailing inchrup, that the whole squadron was obliged to return

into part about the second week in fune, not having has communication with any shore, I having energy solely between bruth of the Ligar Dit Many other quotations might be brought forward in favour of the noncontagions nature of this are thought sufficient. * Low: Mer: Traw: Not 3. Page 61-

